

**PHOTO ABLATION TO RESOLVE "BRIGHT ON"
PIXEL DEFECTS IN A NORMALLY WHITE LCD**

ABSTRACT OF THE DISCLOSURE

A technique is provided to resolve "bright on" pixels defects in a normally white liquid crystal display. A laser operating with a wavelength in the visible range permits the ablation of material coated or adhered to a glass substrate of the liquid crystal display without causing thermal or mechanical damage to the glass substrate. The laser is used to darken the defective pixel by focusing on color filter of the defective pixel. After a portion of the color filter is darkened, a minor defect exists.

09770854-012601